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PATENT, TRADEMARK, COPYRIGHT  
AND UNFAIR COMPETITION LAW  
AND RELATED LITIGATION

EDMUND P. WOOD	1923-1968
TRUMAN A. HERRON	1935-1978
EDWARD B. EVANS	1935-1971

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**AUG 02 2005**

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August 2, 2005

**FACSIMILE COVER SHEET**

To: Examiner Jeffrey R. Swearingen  
Art Unit 2145  
Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22213-1450

From: Scott A. Stinebruner  
Reg. No. 38,323

Re: U.S. Patent Application  
Serial No. 09/845,933  
Filed: April 30, 2001  
Applicant: Bruce Leroy Beukema et al.  
Art Unit: 2145  
Confirmation No.: 3353  
Our Ref: IBM/187

Fax: 571-273-8300

Enclosures:

Fax Cover Sheet containing Certificate of  
Facsimile Transmission (1 page)  
Transmittal containing Certificate of Facsimile  
Transmission (2 pages)  
Amendment and Response (15 pages)

Pages: 18 (including cover sheet)

**MESSAGE/COMMENTS  
OFFICIAL****CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence and the enclosures noted herein (18 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Jeffrey R. Swearingen, Art Unit 2145, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450 at 571-273-8300 on August 2, 2005.

*Judith L. Volk*  
Judith L. Volk

*August 2, 2005*  
Date

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If transmission is interrupted or of poor quality, please notify us immediately by calling (513) 241-2324 and ask for the sender's assistant. **OUR FAX NUMBER IS (513) 241-6234.**

**PATENT**Att'y Docket No. IBM/187/124  
Confirmation No. 3353**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence and the enclosures noted herein (18 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Jeffrey R. Swearingen, Art Unit 2145, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 571-273-8300 on August 2, 2005.

Judith L. Volk  
Judith L. Volk

August 2 2005  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bruce Leroy Beukema et al. Art Unit: 2145  
Serial No.: 09/845,933 Examiner: Jeffrey R. Swearingen  
Filed : April 30, 2001  
For : PRIMITIVE COMMUNICATION MECHANISM FOR ADJACENT NODES IN  
A CLUSTERED COMPUTER SYSTEM

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL**

1. ☒ Transmitted herewith is an Amendment and Response.
2. ☐ Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.  
☐ Enclosed is a verified statement to establish Small Entity status  
☒ Other than a Small Entity
3. The fee has been calculated as shown below:

**CALCULATION OF FEES**

Fee:	Number of Claims After Amendment:		Previously Paid For:	No. Extra:		At Rate: Amount:
Total Claims	22	minus	22	0	\$50	\$0.00
Independent Claims	4	minus	4	0	\$200	\$0.00
MULTIPLE DEPENDENT CLAIM FEE					\$360	\$0.00
TOTAL FEE FOR CLAIMS:						\$0.00

- ☒ No additional fee for claims is required.

Page 1 of 2  
Serial No. 09/845,933  
Transmittal for Amendment of August 2, 2005  
IBM Docket: ROC920010009US1  
WH&E IBM/187  
K:\IBM\187\Amendment rc 5-2-05 QA Transmittal.rpd

4. ☐ Attached is a check in the sum of \$\_\_\_\_\_ for additional claims.  
☐ Please charge my Deposit Account No. 23-3000 in the amount of \$\_\_\_\_\_.
5. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Complete (a) or (b) as applicable.

- ☐ (a) Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

	<u>Ext. Mos.</u>	<u>Large entity</u>	<u>Small entity</u>
<input type="checkbox"/>	one month	\$ 120.00	\$ 60.00
<input type="checkbox"/>	two months	\$ 450.00	\$ 225.00
<input type="checkbox"/>	three months	\$1,020.00	\$ 510.00
<input type="checkbox"/>	four months	\$1,590.00	\$ 795.00
<input type="checkbox"/>	five months	\$2,160.00	\$1,080.00

Extension fee due with this request:

\$\_\_\_\_\_

Method of Payment:

Check enclosed in the amount of \$\_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

- ☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid thereof of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$\_\_\_\_\_.

OR

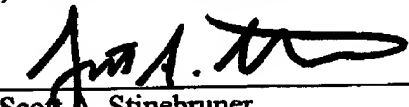
- ☒ (b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

6. ☒ If any additional fee for claims or extension of time is required, charge Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

By:

  
 Scott A. Stinebruner  
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**Enclosed:**

Fax Cover Sheet containing Certificate of Facsimile Transmission (1 page)  
 Transmittal containing Certificate of Facsimile Transmission (2 pages)  
 Amendment and Response (15 pages)

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PATENT

IBM/187  
Confirmation No. 3353**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bruce Leroy Beukema et al.      Art Unit: 2145  
Serial No.: 09/845,933      Examiner: Jeffrey R. Swearingen  
Filed: April 30, 2001      Atty. Docket No.: IBM/187  
For: PRIMITIVE COMMUNICATION MECHANISM FOR ADJACENT  
      NODES IN A CLUSTERED COMPUTER SYSTEM

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**AMENDMENT AND RESPONSE**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 2, 2005, please amend the above-identified application as follows:

**Amendments to the Specification begin on page 2 of this paper.**

**Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.**

**Remarks begin on page 9 of this paper.**

Page 1 of 15  
Serial No. 09/845,933  
Amendment and Response dated August 2, 2005  
Reply to Office Action of May 2, 2005  
IBM Docket ROC920010009US1  
WH&E IBM/187  
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